OIPE
AUG 30 2007
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Keenan	Group:	2624
Serial No.:	10/772,805	Paper No.:	
Filed:	02/04/2004	Examiner:	Ahmed F. Abdelnour
For:	Spatial Compression Algorithms for the Analysis of Very Large Multivariate Images		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Applicant has carefully reviewed the Office Action mailed 7/16/07, submit the following in complete response thereto, and request reconsideration of the claims presented.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this paper.

AMENDMENTS TO THE CLAIMS begin on page 4 of this paper.

REMARKS begin on page 8 of this paper.

ARGUMENTS begin on page 10 of this paper.